

SHORT COMMUNICATION

New combinations for *Senegalia* Raf. and *Vachellia* Wight & Arn. species (Mimosaceae) that occur in Australia

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Senegalia insuavis (Lace) Pedley, **comb. nov.**; *Acacia insuavis* Lace, *Bull. Misc. Inform.*, Kew 1915: 401 (1915); *A. pennata* subsp. *insuavis* (Lace) Nielsen, *Adansonia n.s.* 19: 342 (1980); *Senegalia pennata* subsp. *insuavis* (Lace) Maslin, Seiger & Ebinger, *Blumea* 58: 41 (2013). **Type:** Burma [Myanmar]: Ani Sakan, near Maymyo, alt. 3,500 ft. [900m], May 1913, *J.H.Lace 6173* (holo: K; iso: E).

The transfer of *Acacia pennata* subsp. *kerrii* to *Senegalia* by Maslin (2012) left *A. pennata* subsp. *insuavis* in limbo. This was in some way remedied by Maslin *et al.* (2013). However, differential characters given in the protologue of *A. insuavis* and by Nielsen, as well as my own observations, support its being treated as a species. Since Lace was a frequent visitor to herb. Kew and published in its journal I consider that his specimen there to be the holotype. Gamble (1918) wrote “He [Lace] presented a nearly complete set of his collection to the Kew Herbarium, and we are glad to hear his own set has now become the property of the Royal Botanic Garden at Edinburgh”.

The species is occasionally grown and may be possibly naturalised in Australia. Lace and recent collectors noted the foetid odour of its crushed branchlets and leaves; this has recently been confirmed by me in examining freshly cut branchlets and leaves.

Vachellia turbata (Pedley) Pedley, **comb. nov.**; *Acacia turbata* Pedley, *Austrobaileya* 6: 180 (2002); *Acacia pallida* auct. non F.Muell.

nec Willd., Benth., *Fl. Australiensis* 2: 241 (1864); *Acacia pallidifolia* Tindale, *Telopea* 1: 82 (1975), *nom. nov.*, Kodela, *Fl. Austral.* 11A: 199 (2001); *Vachellia pallidifolia* (Tindale) Kodela, *Telopea* 11: 236 (2006), **syn. nov.** **Type:** Northern Territory. E of Mary River, 29 September 1946, *S.T.Blake 17095* (holo: BRI).

The lectotypification of the name *Acacia pallida* F.Muell. by Tindale (1975) was rejected by Pedley (2002) who described *A. turbata* for the species treated by Mueller. The reasons for the rejection were set out at some length. Though Kodela & Wilson (2006) admitted that Pedley’s view had ‘merit’, they accepted Tindale’s and effected the combination *V. pallidifolia* (Tindale) Kodela. They added that a case for the conservation of the name *A. pallidifolia sensu* Tindale was in preparation for submission for consideration by the Committee for Spermatophyta. A ruling by the Committee may clarify the situation and would be welcome, but it seems that the proposal has not been submitted.

References

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